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COUNTRY Germany (Soviet Zone)

REPORT NO.

TOPIC Analysis of the Kerenstein crude phenol

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EVALUATION PLACE OBTAINED.

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DATE OF CONTENT 3 September 1950

25X1 _____ DATE OBTAINED _____ DATE PREPARED 7 December 1950

25X1

REFERENCES

PAGES 7 ENCLOSURES (NO. & TYPE)

REMARKS.

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	<u>Norm</u>	<u>Converted into/dry crude</u> <u>phenol</u> (umgerechnet auf)
Neutral oil	0.4	0.34
Annealing residues	2.4	2.02
NaOH	0.3	0.25
Phenol	28.9	24.3
Na CO	2.4	2.02
2 3		
Cresol	33.1	27.8
Xylenol	16.7	14.0
Residues	4.0	3.78
Loss	0.8	0.67
Water	11.0	- *

25X1 25X1

* Comment. [] did not explain in what units these figures are given. The Espenhain combine is a part of the SAG "Briquette". Light and heavy oil in the ratio of 2:3 is obtained in the distillation chamber of the combine. Twenty-five percent of phenol is extracted from the heavy oil at the Koppers extraction plant which is a subsidiary of the combine's tar processing factory.

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CLASSIFICATION

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25X1